IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



Yiu-Ming Leung

Examiner:

Not Yet Assigned

10/773,946

Group Art Unit:

2176

02/06/2004

Docket:

MS307156.1/40062.235US01

onfirmation

Due Date:

7981

Notice of Allow.

No.:

Title:

n/a

Date:

SCHEMALESS XML PAYLOAD GENERATION

CERTIFICATE UNDER 37 CFR 1.8:

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, with sufficient postage, in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on October 26, 2004.

> By: Name:

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

PATENT TRADEMARK OFFICE

Sir:

. We are transmitting herewith the attached:

Transmittal Sheet in duplicate containing Certificate of Mailing

Information Disclosure Statement, Form 1449, 11 Reference(s)

Return postcard

Please consider this a PETITION FOR EXTENSION OF TIME for a sufficient number of months to enter these papers or any future reply, if appropriate. Please charge any additional fees or credit overpayment to Deposit Account No. 13-2725. A duplicate of this sheet is enclosed.

MERCHANT & GOULD P.C. P.O. Box 2903, Minneapolis, MN 55402-0903 612.332.5300

Name: Timothy B

Reg. No.: 42,137

TBScull/jw

PATENT

S/19.10/773,946

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Yiu-Ming Leung

Examiner:

Not Yet Assigned

Serial No.:

10/773,946

Group Art Unit:

2176

Filed:

02/06/2004

Docket No.:

MS307156.1/40062.235US01

Title:

SCHEMALESS XML PAYLOAD GENERATION

CERTIFICATE UNDER 37 CFR 1.8:

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, with sufficient postage, in an envelope addressed to: Commissioner for Patents, Mail Stop Amendment, P.O. Box 1450, Alexandria, VA 22313-1450 on October 2004.

INFORMATION DISCLOSURE STATEMENT (37 C.F.R. § 1.97(b))

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

With regard to the above-identified application, the items of information listed on the enclosed Form 1449 are brought to the attention of the Examiner.

This statement should be considered because it is submitted before the mailing date of a first Office Action on-the-merits. Accordingly, no fee is due for consideration of the items listed on the enclosed Form 1449.

In accordance with 37 C.F.R. §1.98(a)(2), a copy of each document or other information listed on the enclosed Form 1449 is provided.

No representation is made that a reference is "prior art" within the meaning of 35 U.S.C. §§ 102 and 103 and Applicants reserve the right, pursuant to 37 C.F.R. § 1.131 or otherwise, to establish that the reference(s) are not "prior art." Moreover, Applicants do not represent that a reference has been thoroughly reviewed or that any relevance of any portion of a reference is intended.

Consideration of the items listed is respectfully requested. Pursuant to the provisions of M.P.E.P. 609, it is requested that the Examiner return a copy of the attached Form 1449, marked

as being considered and initialed by the Examiner, to the undersigned with the next official communication.

Please charge any additional fees or credit any overpayment to Deposit Account No. 13-2725.

Dated:

27488

PATENT TRADEMARK OFFICE

Respectfully submitted,

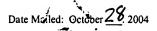
Timothy B. Scull, #42,137

MERCHANT & GOULD P.C.

P.O. Box 2903

Minneapolis, MN 55402-0903

303.357.1648



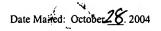
FORM 1449* INFORMATION DISCLOSURE STATEMENT		Docket Number: 40062.0235US01	Application Number: 10/773,946	
(0, 3)	IN AN APPLICATION	Applicant: Yiu-Ming Leung		
NOV 0 5 2004 12	(Use several sheets if necessary)	Filing Date: 02/06/2004	Group Art Unit: 2176	

TRAUEMPE		U	S. PATENT DOCUMEN	NTS			
EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS		G DATE OPRIATE
			-				
			-				<u> </u>
							, ,
							<u> </u>
		·					
		FOR	EIGN PATENT DOCUM	1ENTS	·		
	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
_						YES	NO
<u> </u>							
	OTHER	DOCUMENTS	I	Data Bartinant I	Pages Eta)		ŀ
			ML data," by Niedermeier, U		- '	EEE Computer	Society, Lo
	Angeles, CA	, 2002.		· · · · · · · · · · · · · · · · · · ·			
		DBP) Protocols	munication in NPSNET-V," (Master's Thesis), by Fi				
	Murata, M.	; 2003 IEEE Pa	on Mechanism for OODB acific Rim Conference on Oo. 03CH37490), vol. 2, pp.	Communications			

27488
PATENT TRADEMARK OFFICE

	 	
EXAMINER	DATE CONSIDERED	

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant.



FORM 1449*	Docket Number:	Application Number:
INFORMATION DISCLOSURE STATEMENT	40062.0235US01	10/773,946
IN AN APPLICATION	Applicant: Yiu-Ming Leung	
(Use several sheets if necessary)	Filing Date: 02/06/2004	Group Art Unit: 2176

		U	.s. PATENT DOCUMEN	rs			
EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS		DATE OPRIATE
				-			
			-				
		 					
•		FOR	EIGN PATENT DOCUM	 ENTS			
	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANS	LATION
		·				YES	NO
-							
	отн	ER DOCUMENTS	S (Including Author, Title, D	Date, Pertinent Page	es, Etc.)		
	"Adding Valing International	alid Time to XPath,' al Workshop, DNIS	by Zhang, S.; Dyreson, C.I. 2002. Proceedings (Lecture	E., Databases in Ne Notes in Compute	tworked Information er Science Vol. 2544)	Systems, Seco , pp. 29-42.	nd
	"An MFC	Wrapper for MSXM	L," by Campione, B.; Windo	ows Developers Jo	urnal, vol. 12, no. 2, j	рр. 18-29.	
	"XTree for Conference	Declarative XML Con Database Syster	Querying," by Zhuo Chen; Tons for Advanced Application	ok Wang Ling; Me	ngchi Liu; Dobbie, G , Jeju Island, Korea, l	illian; 9 th Intern March 17-19 - 20	national 004.
	"Completer Renort, Ins	ness and Soundness	of Declarative Tree Manipu Information and Communic	lation Mechanism,	' by Murata, M.; Kal 2002, vol. 102, no. 64	ceshita, T.; (IEI	C Technica

EXAMINER	DATE CONSIDERED
E74-WINTELY	5.112 001101521125

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant.

FORM 1449* INFORMATION DISCLOSURE STATEMENT	Docket Number: 40062.0235US01	Application Number: 10/773,946	
IN AN APPLICATION	Applicant: Yiu-Ming Leung		
(Use several sheets if necessary)	Filing Date: 02/06/2004	Group Art Unit: 2176	

		U.	S. PATENT DOCUMEN	rs			
EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS		G DATE OPRIATE
					·		
							
	11 189 199	FOR	EIGN PATENT DOCUM	L ENTS			·
	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANS	SLATION
						YES	NO
						•	
	отн	ER DOCUMENTS	(Including Author, Title, I	ate, Pertinent Page	es, Etc.)		
	"Graph sum Internations	marization for index	king paths in graph-structur	ed data," by Kaush	ik, S.; Volume 64/08-	B of Dissertat	ion Abstrac
	"Efficient S Advances in 2002, pp. 1-	Web-Age Informat	ery and Keyword Search in ion Management, Third Int	Relational Databas ernational Conferen	ee Systems," by Chan nce, WAIM 2002, Be	gzuan Wan; Y ijing, China, A	ungShen Li Lugust 11-13
	"AXIS: A S.; Concept 2003.	XML Schema Integrual Modeling – ER	ation System," by Sakamur 2003. 22 nd International Co	i, B.; Madria, S.; P nference on Conce	assi, K.; Chaudhry, E ptual Modeling, Chic	.; Mohania, M ago, ILL, Octo	.; Bhowmic ober 13-16,
	"Naw VMI	Standards Proposes	I," by Lawton, George; Cor	amutan wal 22 ma	5 (May 1000) 20	\ 1	

DATE CONSIDERE			
EXAMINER I DATE CONSIDERED	EXAMINER	DATE CONSIDERED	

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant.